

ACCESSION NR: AP4040317

when applied to the case of Coulomb interaction. A cylindrical hot cathode cesium diode with 1 mm electrode spacing was operated at pressures from 0.055 to 0.24 tor. The behavior of the diode indicated diffusive conditions even at the lowest pressure where the mean free path due to collisions with cesium atoms was 1.5 mm (greater than the electrode spacing), and the Coulomb mean free path was 0.1 mm (much less than the electrode spacing). Orig.art.has: 3 formulas and 2 figures.

ASSOCIATION: none

SUBMITTED: 10Jun63

SUB CODE: ME,NP

DATE ACQ: 18Jun64

NR REF SOV: 005

ENCL: 00

OTHER:001

Card 2/2

L 26970-65 EWT(1)/EPA(sp)-2/EWT(m)/EWG(s)/T/REC(t)/EPA(w)-2/EWA(n)-2 Pz-6/
Po-4/Pab-10/P1-4 IJP(c) RWH/AT

ACCESSION NR: AP5003257

S/0057/65/035/001/0165/0167

AUTHOR: Pashchenko, V.P. / Stakhanov, I.P. / Stepanov, A.S.

TITLE: On the influence of the plasma density near the electrode on the conductivity in a transverse magnetic field

SOURCE: Zhurnal tekhnicheskoy fiziki, v.35, no.1, 1965, 165-167

TOPIC TAGS: plasma, plasma density, plasma diffusion, thermoelectric converter

ABSTRACT: A magnetic field affects the conductivity of a plasma not only by altering the diffusion constant but also by influencing the density of the plasma in the neighborhood of the electrode. This latter effect is calculated in the present paper. The electron distribution function in the electrode region is computed separately for strong and weak fields; the distribution function for intermediate fields, where the electron Larmor radius is comparable with the mean free path, is obtained by interpolation. The difference between the electron temperature and the cathode temperature was neglected, and the solution of the kinetic equation without the collision term was fitted to the solution of the diffusion equation at a distance from the cathode of the order of the mean free path. The results of the calculations

Card 1/3

L 26970-65

ACCESSION NR: AP5003257

were compared with measurements performed with a mock thermoelectric converter by plotting the ratio of the saturation current to the equilibrium current (obtained by extrapolation from the low temperature region) against the strength of the applied transverse magnetic field. The apparatus and experimental techniques are described elsewhere (Yu.K.Gus'kov, V.P.Pashchenko and Ye.Ye.Sibir, Izv.AN SSSR, Ser.fiz. 28,1537,1964). Moderately good agreement between theory and experiment was obtained. The differences between the theoretical and experimental values are ascribed to the neglect of the temperature difference between the electrons and the cathode, and to a possibly incorrect determination of the overcompensation factor. The plasma density near the cathode was found to increase with increasing magnetic field and to approach the equilibrium value in strong fields. The conductivity, accordingly, decreases less rapidly with increasing magnetic field than does the diffusion constant, and under some conditions it may even increase. "The authors express their gratitude to V.D.Bondarenko for valuable assistance in setting up and performing the experiment." Orig.art.has: 7 formulas and 1 figure.

Card 2/3

L 26970-65

ACCESSION NR: AP5003257

ASSOCIATION: none

SUBMITTED: 15May64

NR REF SOV: 006

ENCL: 00

SUB CODE: ME, EE

OTHER: 000

Card 3/3

GUS'KOV, Yu.K.; PASHCHENKO, V.P.; SIBIR, Ye.Ye.

Performance of a thermoelectronic converter with various metallic
film cathodes. Izv. AN SSSR. Ser. fiz. 28 no.9:1537-1540 S '64.
(MIRA 17:10)

BONDARENKO, V.D.; GUS'KOV, Yu.K.; PASHCHENKO, V.P.

Determining the thermionic constants of metallic film cathodes of
converters. Izv. AN SSSR. Ser. fiz. 28 no.9:1545-1547 S '64.

(MIRA 17:10)

L 24322-66 EWT(l)/EWT(m)/EPF(n)-2/ENG(m)/T/ENP(t) IJP(c) JD/JG/AT	
ACC NRI AT6006755	SOURCE CODE: UR/3158/65/000/016/0001/0010
AUTHOR: Volkov, N. V.; Gus'kov, Yu. K.; Zyukov, V. I.; Pashchenko, V. P. 22 B+1	
ORG: Physics and Power Institute, State Committee on the Use of Atomic Energy, SSSR (Fiziko-energeticheskiy institut, Gosudarstvennyy komitet po ispol'zovaniyu atomnoy energii SSSR)	
TITLE: Effect of size of interelectrode gap on the operation of cesium thermionic converter 17	
SOURCE: Obninsk. Fiziko-energeticheskiy institut. Doklady, no. 16, 1965. Vliyaniye velichiny mezhelektrodnogo zazora na rabotu tseziyevogo termopreobrazovatelya, 1-10 21	
TOPIC TAGS: cesium electron tube, cesium plasma, thermoelectric convertor, volt ampere characteristic, gas kinetics, pressure effect, impact ionization	
ABSTRACT: The authors have measured the dependence of the short-circuit current, the discharge ignition voltage, the output voltage, and the thermionic-convertor power, when operating in the arc discharge mode at a constant cesium pressure. Earlier investigations of the effect of the interelectrode gap were made usually at optimal cesium pressure and optimum anode temperature, and did not yield sufficient data to explain the role and character of the physical processes responsible for the optimal conditions. The measurements were made with a tube having a movable anode. The molybdenum cathode was heated with an electron gun, and the gap could be	
Card 1/2 2	

L 24322-66

ACC NR: AT6006755

varied from 0.2 to 8 mm. The anode was stainless steel and its temperature was controlled by air cooling. The volt-ampere characteristics were taken both with an oscilloscope and with a pointer-type meter. The experimental plots of the saturation curve against the gap length (L) and of the output power were compared with calculations based on the kinetic theory. The tests show that the dependence of the short-circuit current on the gap and on the pressure is characterized by the presence of a maximum, confirming earlier results. An increase in the temperature of the cathode improves the ignition and combustion conditions for the arc, for both larger and smaller gaps. The output power of the converter has a stronger dependence on the gap than the short-circuit current, but in the region of $L/\lambda = 5-25$ (λ = electron mean free path) the power likewise changes little. A distinction is made between two types of operation -- without volume ionization ($\lambda/L \approx 1$), and the arc mode (L/λ much larger). The theoretical and experimental results are compared for both modes. Orig. art. has: 7 figures and 4 formulas.

SUB CODE: A420/ ORIG REF: 009/ OTH REF: 007

SISA DATE: none

Card 2/2 *FL*

L 45167-66 EWT(1)/EWT(m)/EEC(k)-2/T/EWP(t)/ETI IJP(c) RTW/JD/TT/WM/JG/AT
 ACC NR: AP6028622 SOURCE CODE: UR/0057/66/036/008/1475/1480

UTHOR: Volkov, N.V.; Gus'kov, Yu.K.; Zyukov, V.I.; Pashchenko, V.P.

ORG: none

TITLE: Influence of the length of the interelectrode gap on the operation of a cesium thermoelectric converter

SOURCE: Zhurnal tekhnicheskoy fiziki, v. 36, no. 8, 1966, 1475-1480

TOPIC TAGS: thermionic energy conversion, cesium, electric arc, cesium plasma

ABSTRACT: The authors have investigated the effect of the interelectrode gap length on the behavior of cesium vapor discharges between an electron beam heated molybdenum cathode and an air cooled stainless steel anode. Both electrodes were 12 mm in diameter, and the gap between them was varied from 0.2 to 8 mm. The cesium vapor pressure was varied at least over the range from 0.2 to 2.0 mm Hg. Meters and an oscilloscope were employed to record the discharge currents and voltages. The results are interpreted in terms of the theory of S.A. Mayev (Dissertation, FTI AN SSSR, L., 1962) and S.A. Mayev and I.P. Stakhanov (Izv. AN SSSR, ser. fiz., No. 9, 1964). The shape of the current-voltage characteristic practically did not change with change of gap length and in the undercompensated regime the pressure for maximum power was virtually the same as that for maximum current. Considerable increase of the power output in the undercompensated regime can

Card 1/2

L 45167-66

ACC NR: AP6028622

be obtained by increasing the pressure and decreasing the gap length so as to keep the latter approximately equal to the electron mean free path. In the arc regime the short circuit current was maximum for a certain gap length and decreased almost linearly with increase of the gap beyond the optimum value until the arc was quenched. Considerable hysteresis in the quenching and ignition gap lengths was observed. In the arc regime the power was maximum for a gap length between 5 and 25 times the electron mean free path and decreased with decrease of the gap below this value. When increasing the cesium pressure in order to increase the power output in the arc regime, one should decrease the gap length so as to keep the ratio of the gap length to the electron mean free path approximately constant. This is in agreement with the findings of C.C.Weeks, R.C.Dahleen, and I.E.Gingrich (Adv.Energy Conv., 2, 315, 1962) and S.Kitrilakis and G.N.Hatsopoulos (Adv.Energy Conv., 2, 583, 1962). Orig. art. has: [15]
5 formulas and 7 figures.

SUB CODE: 20
ATD PRESS: 5081

SUBM DATE: 21Jun65

ORIG. REF: 009 OTH REF: 007/

Card 2/2 *pla*

STEPIANOV, A. S.: STAFIANOV, I. I.: GUSAKOV, Y. K.: KASINOV, I. I.: PACHENKOV, V. I.:
MAYEV, S. A.: LEBEDEV, M. A.

"State of the Invention. Introduction. Summary of the Invention. Description of the Invention."

Report to be presented at the 1986 International Symposium on the Physics of the Earth, London, 1986, 1987.

USSR State Comm. for Application of Patents, Moscow, M. A.

$\text{H}_2\text{SO}_4 = 100\text{ g}$; $\text{NaOH} = 100\text{ g}$; $\text{KNO}_3 = 100\text{ g}$; $\text{H}_2\text{O} = 100\text{ g}$

Effect of Alaska. Aerially near the "coldest" on the island, a transverse magnetic field. Mar. test. 217. 35 in. 1955. Jan. 1955.

RASHCHETN. V.G., Cand. Tech. Sci. -- "Study of
the process of the bending of bullets in air."
Minsk, 1955, 11 p. (Min of Higher Education U.S.S.R.
Belorussian Polytechnic Inst. iz I.V. Stalin) 1955, 11 p.
(KL, 2000, 102)

- 63 -

PASHCHENKO, V.S., inzh.

Bending corner-section blanks in dies. Mash.Bel. no.5:29-35
'58. (MIRA 12:11)

(Forging)

PASHCHENKO, V. S.

Cand Tech Sci - (diss) "Several questions of the process of bending billets in stamping presses." Minsk, 1961. 19 pp; (Ministry of Higher, Secondary Specialist, and Professional Education Belorussian SSR, Belorussian Polytechnic Inst imeni I. V. Stalin); 200 copies; price not given; (KL, 10-61 sup, 217)

LAUER, M.V.; PASHCHENKO, V.V.

Characteristics of the effect of aminazine on respiration
and blood pressure in puppies of various ages. Fiziol. zhur.
[Ukr.] 7 no.6:762-768 N-D '61. (MIRA 15:3)

1. Laboratoriya sravnitel'noy i vozrastnoy fiziologii
Instituta fiziologii im. A.A. Bogomol'tsa AN USSR, Kiyev.
(CHLORPROMAZINE) (RESPIRATION)
(BLOOD PRESSURE) (AGE)

PASHCHENKO, V.V., kand.med.nauk

Pathogenesis of weak labor activity. Ped., akush. i gin. 25
no.1:54-56 '63. (MIRA 16:5)

1. Ukains'kiy naukovo-doslidniy institut okhoroni materinstva i
ditinstva (direktor-dotzent O.G.Pap [O.H.Pap]), naukoviy keriv-
nik - prof. A.P.Nikolayev).

(LABOR, COMPLICATED)

PASHCHENKO, V.V., kand.med.nauk

Role of the adrenal cortex in labor. Akush. i gin. 40 no.3:16-19
My-Je '64. (MIRA 18:6)

1. Ukrainskiy nauchno-issledovatel'skiy institut okhrany materinstva
i detstva imeni Buyko (dir. - kand.med.nauk A.G.Pap, nauchnyy
rukovoditel' - deystvitel'nyy chlen AMN SSSR prof. A.P.Nikalayev),
Kiyev.

PASHCHENKO, V.V., kand.med.nauk

Effect of ACTH on uterine contraction, and the condition of the fetus and newborns under experimental conditions (in rabbits). Ped., akush. i gin. 19 no.5:58-62 '57. (MIRA 13:1)

1. Ukrainskiy nauchno-issledovatel'skiy institut okhrany materinstva i detstva im. Geroya Sovetskogo Soyuza prof. P.M. Buyko (dir. instituta - zasluzh. vrach USSR M.D. Burova, nauchnyy rukovoditel' - deystvitel'nyy chlen AMN SSSR, laureat Stalinskoy premii prof. A.P. Nikolayev).
(UTERUS) (ACTH)

FADNCHENKO, V. A., Engr. Captain, Docent

Cand. Tech. Sci.

Dissertation: "Investigation of the Problem of the Expedient Type of Trusses for High-Water Bridges Accepted for Construction by Engineering Trusses." Moscow Engineering Red Banner Academy Engr. V. V. Kopylov, 15 Jun 57.

SC: Vechernyaya Moskva, Jun. 1 45 (Project #71126)

PASHCHENKO, V. V.

PASHCHENKO, V. V. -- "Electric Activity of the Uterus in the Case of Various Physiological States of the Organism." Ukrainian Sci. Res Inst. for the Protection of Maternity and Childhood imeni Hero of the Soviet Union Professor P. M. BUYKO, Physiological Laboratory and Obstetrical-Gynecological Clinic, 1955 (Dissertation for the Degree of Candidate in Medical Sciences)

SO: Krizhnaya Letopis', No. 35, 1955

PASHCHENKO, V. Ye., inzh.

From the history of the "Moskabel'" factory. Vest. elektroprom.
28 no.11:69-71 N '57. (MIRA 10:12)

1. Zavod "Moskabel'".
(Moscow--Electric cables)

PASHCHENKO, V.Ya.; SISETSKIY, A.G.[Sisets'kyi, A.H.]; SIZOMENKO, G.S.
[Syzonenko, H.S.]; DASHKEVICH, Ya.R.[Dashkevych, IA.R.];
KOVAL'CHAK, G.I.[Koval'chak, H.I.]; KOVAL', F.T., red.;
KRYP'YAKOVICH, I.P.[Kryp'iakovych, I.P.], red.; CHUGAYOV, V.P.
[Chuhaiov, V.P.], red.; DERKACH, I., red.; BURKATOVSKAYA, TS.
[Burkatovs'ka, TS], tekhn. red.

[Condition of Lvov workers, 1917-1939] Stanovyshche trudia-
shchykh L'vova, 1917-1939; dokumenty ta materialy. L'viv,
Kryzhkovo-zhurnal'ne vyd-vo, 1961. 443 p. (MIRA 15:11)

1. Ukraine. Arkhivnoye upravleniye.
(Lvov--Labor and laboring classes)

LEVIN, A.M.; GLAZOV, A.N.; VERSHININ, V.I.; DANILOV, P.M.; PASHCHENKO, V.Ye.

Characteristics of the production of catalyzer steel with a low
addition content. Izv. vys. ucheb. zav.; chern. met. 8
no.10:62-68 '65. (MIRA 18:9)

1. Sibirskiy metallurgicheskiy institut i Kuznetskiy metallurgi-
cheskiy kombinat.

GLAZOV, A.M.; KONVALOV, K.N.; MONASTYRSKIY, V.Ya.; PASHCHENKO, V.Ya.

Improving the quality of parts of ShKh15 ball bearing steel.

Metallurg 17 no.8:20-21 Ag '65.

NTIS 64-16

1. Kuznetskiy metallurgicheskii kombinat.

KONOVALOV, K.N.; PASHCHENKO, V.Ye.

Technology of smelting and pouring cold-rolled transformer
steel. Metallurg 7 no.7:17-20 JI '62. (MIRA 15:7)

1. Kuznetskiy metallurgicheskiy kombinat.
(Steel ingots--Testing)
(Sheet steel--Magnetic properties)

SOV/110-58-11-22/28

AUTHORS: Pashchenko, V.Ye (Engineer) and Zverev, V.V. (Engineer)

TITLE: Discussion of Engineer I.V. Kuranov's Article (Po povodu stat'ii Inzh. I.V. Kuranova).

PERIODICAL: Vestnik Elektromyshlennosti, Nr.11, 1958, p.71, (USSR)

ABSTRACT: This is a discussion of the previous article on "Increasing the output of cable-making machinery". These authors claim that although Kuranov's ideas are all right in principle, his approach is over-simplified. For example, cable-making machines with armouring heads usually have additional heads for applying paper, and these cannot necessarily be speeded-up in the same way. In particular, it is difficult to maintain constant tension of the paper at variable machine speeds. Kuranov's suggestion may be applicable to simple machines with no paper-winding heads, provided that it is possible to change all the reels at once, but even then the increase in output will not be so great as he claims. Each

Card 1/2

L 29252-66 EWP(1)/EWT(m) RM/WW/JW

ACC NR: AF6019314

SOURCE CODE: UR/0286/65/000/012/0022/0022

INVENTOR: Levin, A. M.; Glazov, A. N.; Vershinin, V. I.; Danilov, P. M.;
Plekhanov, P. S.; Pashchenko, V. Ye.; Lachinov, S. S.; Kuznetsov, L. D.; Tabina, P. D.;
Levitskaya, T. T.; Tatarov, F. S.; Lipinskaya, V. P.; Cherneyeva, Z. M.; Alekseyeva, Z. S.

ORG: none

TITLE: Steel for manufacturing ammonia synthesis catalyzer. Class 18, No. 171877

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 12, 1965, 22

TOPIC TAGS: steel, ammonia, inorganic synthesis, catalysis

ABSTRACT: A steel for manufacturing ammonia synthesis catalyzers is distinguished by an increased catalyzer activity and has the following chemical composition: 0.10% C, 1.0-2.0% Al, 0.05% Mn, 0.008% P, 0.008% S, 0.05% Cr, 0.10% Cu, 0.05% Ni, 0.40% Si, balance--iron. [JPRS]

SUB CODE: 11, 07 / SUBM DATE: none

Cord 1/1 CC

UDC: 669.14/15

ACCESSION NR: AP4019474

S/0133/64/000/003/0229/0231

AUTHORS: Konovalov, K. N. (Engineer); Glazov, A. N. (Engineer); Danilov, P. M. (Engineer); Pashchenko, V. Ye. (Engineer)

TITLE: The effect of ingot mold lubrication on the surface quality of steel
1Kh18N9T

SOURCE: Stal', no. 3, 1964, 229-231

TOPIC TAGS: steel, 1Kh18N9T stainless steel, steel melting, steel pouring, ingot mold lubricant, oxidizing lubricant, reducing lubricant, evaporative lubricant, refractory powder, slag powder, naphthalene, anthracene, petrolatum, lakoil lubricant

ABSTRACT: The effect of ingot mold lubrication on the quality of the surface of stainless steel ingots (1Kh18N9T) was studied experimentally. The casts were produced by both top- and bottom-pouring methods. The results showed that the addition of oxidizing or reducing powders to the usual lubricant did not eliminate the formation of crust and of pitted surface, while evaporative lubricant applied to cool molds decreased the number of pits but increased various defects associated

Card 1/2

ACCESSION NR: AP4019474

with the formation of crust. It was also determined that the absence of lubricant or the use of the refractory and slag powders as substitutes for lubricants increased the number of scabs on the ingot surface, and that the presence of moisture or of organic matter in such powders increased the degree of surface pitting. Adding dry borax to the "lakoil" lubricant improved somewhat the surface quality, whereas using naphthalene, anthracene, and petrolatum as lubricants created reducing conditions during steel pouring and resulted in a uniform "lubricating" layer of soot on the mold walls and produced a greatly improved general appearance of the ingot surface. Orig. art. has: 3 figures.

ASSOCIATION: Kuznetskiy metallurgicheskiy kombinat (Kuznetsk Metallurgical Combine)

SUBMITTED: 00

DATE ACQ: 27Mar64

ENCL: 00

SUB CODE: ML

NO REF SOV: 003

OTHER: 000

Card 2/2

PASHCHENKO, V. Ye., inzh.; ZVEREV, V.V., inzh.

In reference to engineer I.V. Kuranov's article. Vest.elektroprom.
29 no.11:71 N'58.

(MIRA 11:11)

(Electric machinery) (Electric cables)

PASHCHENKO, G.Ye.

SIDOROV, Konstantin Vasil'yevich; KOZYREVA, Maria Nikolayevna; MACHERET, Lev Il'ich; LAKERNIK, Rafail Moiseyevich; PASHCHENKO, Valentin Yevgen'yevich; SAAKYAN, Gabriyel' Rafailovich; KUZNETSOV, P.V., redaktor; LARIONOV, G.Ye., tekhnicheskij redaktor.

[Economy of materials and power in the "Moskabel" plant; collection of articles] Ekonomiya materialov i elektroenergii na zavode "Moskabel"; sbornik statei; Moskva, Gos. energ. izd-vo, 1954. 86 p.
(Electric cables) (MIRA 8:4)

VISHNIYAKOV, A.V., kand. tekhn. nauk; DANILOV, I.M., kand. tekhn. nauk; METALOVA,
G.G., inzh.; PASHCHENKO, I.Ye., inzh.; KUZNETSOV, V.S., inzh.; BELYAKOV,
A., inzh.; STAKOV, V.S., inzh.

Properties of transformer steel made of ingots with closed l.e.
Stal' 24 no.9:812-814 S 14.. (UHLA 1:10)

1. Sitirskiy metal. Spetsialnyy kombinat, Gidrotexnikh. kombinat, S.S.
kombinat i Gidrotexnikh. kombinat, Gidrotexnikh. kombinat.

GLAZOV, A.N., inzh.; DANILOV, P.M., kand. tekhn. nauk; ZAMARAYEVA, Ye.M.,
inzh.; MESYATS, V.I., inzh.; PASHCHENKO, V.Ye., inzh.

Influence of the technology of smelting on the quality of
Kh17N7Ti steel sheet and rolled shapes. Stal' 25 no.10.
911-913 J '65. (MTA 18-11)

1. Kuznetskiy metallurgicheskiy kombinat.

VOLOSHIN, G.; KUZNETSOV, L.V.; PASHCHENKO, V.Z. (Tashkent)

Questions and answers. Zashch. rast. ot vred. i bol. 6 no.7:42
Jl '61. (MIRA 16:5)

1. Nachal'nik Upravleniya po zashchite rasteniy Ministerstva sel'skogo
khozyaystva UkrSSR (for Voloshin). 2. Biologo-pochvennyy fakul'tet
Moskovskogo gosudarstvennogo universiteta (for Kuznetsov).
(Plants, Protection of)

PASHCHENKO, V. Z.

Methods for exterminating the pupating caterpillars of the
codling moth. Zashch. rast. ot vred. i bol. 5 no.6:27-29
Je '60. (MIRA 16:1)

1. Zaveduyushchiy otdelom zashchity rasteniy Nauchno-issledo-
vatel'skogo instituta sadovodstva, vinegradarstva i vinodeliya
imeni akademika R. R. Shredera, Tashkent.

(Codling moth-~~E~~extermination)

PASHCHENKO, Ya.

Meat bone broth for cattle feed. Miss.ind. SSSR 31 no.6:31 '60.
(MIRA 13:12)

1. Ukrzhivkontora Ministerstva sel'kogo khozyaystva USSR.
(Packing house products) (Feeding and feeds)

PASHCHENKO, Ya., zootekhnik

Efficiency promoter Balan uses machinery in fattening 1000 swine
at the same time. Nauka i pered. op v sel'khoz 9 no.5:24-25 My '59.

(MIRA 12:8)

(Swine--Feeding and feeds)

PASHCHENKO, YA. S., TARAN, P. F.

Milking

Milking in two shifts, Sots. zhiv. 14, No. 4, 1952.

9. Monthly List of Russian Accessions, Library of Congress, July 1958. Unclassified.

2

BOGDANOV, A.A. (SSSR); SLAVIN, V.I. (SSSR); KSIAZKIEWICZ, M. (Pologne);
VARENTSOV, M.I. (SSSR); WDOWIARZ, St. (Polska); PASHCHENKO, Ya.Ye.
(SSSR); MISHUNINA, Z.A. (SSSR); ZIELINSKI, J. (Pelen)

Participation in discussions. Mat.Karp.-Balk.assots. no.1:190-207
'60. (MIRA 14:12)

(Geology)

SINAKOV, Aleksandr Nikitolovich; b. 1941, Tashkent, Uzbek SSR;
 Leningrad, U.S.S.R.

1. Paraphrase - "I am not going to do it because it is not convenient and advantageous for me." - argument 1
 2. vyvoda - "I have, I don't know, I don't want to."

1. Bireni, 19. Oktobri 1941. g. (1941. g. Oktobris 19. dienā)
Sintāz, 1. Bireni, 20. Oktobri 1941. g. (1941. g. Oktobris 20. dienā)
SKOVSEDA, 1. Bireni, 21. Oktobri 1941. g. (1941. g. Oktobris 21. dienā)

PASHCHENKO, Ya.Ye.

Tectonic activity in the Indol Valley during the Maykop and
its effect on the nature of rocks and distribution of facies.
Trudy Inst.min.resur.AN URSR no.1:3-10 '59. (MIRA 12:8)
(Indol Valley--Geology, Structural)

PASHCHENKO, Ya.Ye.

Climatic changes and their effect on the formation of Crimean
Maykop sediments. Trudy Inst.min.resur.AN URSS no.1:11-20
'59. (MIRA 12:8)

(Crimea--Sediments (Geology))

PASHCHENKO, Ya.Ye. [Pashchenko, IA.IE.]

Characteristics of Maykop dry lands of the Crimean Mountains.

Geol. zhur. 18 no.1:92-93 '58.

(MIRA 11:5)

(Crimea--Paleogeography)

AUTHOR: *ПАШЧЕНКО Я. Я.*
Pashchenko, Ya. Ye. 20-3-42 '59

TITLE: Lower Paleozoic and Proterozoic Rocks on the Sakhalin Island
(Nizhniy paleozoy i proterozoy na ostrove Sakhaline)

PERIODICAL: Doklady AN SSSR, 1958, Vol. 119, Nr 3, pp. 562-564 (USSR)

ABSTRACT: About one third of the island consists of old metamorphic rock which is supposed to belong to the Paleozoic era. It was investigated only little although it is of great importance for the determination of the geology of the island and for a possible occurrence of natural resources. In the north of Sakhalin these sediments occur in two huge series which are superimposed at angular unconformity. The lower series consists of crystalline schists and is paleontologically dumb. The upper mass consists of quartzite, jasper with strongly recrystallized radiolarians (Sphaeroidea), of lenses of marble-like limestones with crinoid members, as well as of volcanic tuffs. They are of great thickness which, however, was not precisely measured. The whole complex of rocks is strongly metamorphosed and crumbled. The folds are very complicated, often interrupted,

Card 1/3

Lower Paleozoic and Proterozoic Rocks on the Sakhalin Island 20-3-42/59

stratified. The metamorphic rock of Sakhalin is similar to the lower paleozoic and proterozoic rock of the Primorskiy-area and the Small Khingan however, they are more strongly metamorphosed. The age of the mentioned rocks could be determined only recently by means of Cambrian algae in the Primorskiy-area as well as of trilobitic remains (references 2, 3) and of pelecypods with a chitinous integument (Khangin Minor, reference 4). Their lower part is proterozoic. The mentioned rock differs distinctively from that of the Paleozoic of the North-West of Japan as to its structure and the strong degree of metamorphosing. Similar rocks like those of the Chekhovskiy-range are found only on the island of Khokkoydo and are counted to the Pre-Cambrian time (reference 5). There are 5 references, all of which are Slavic.

PRESENTED: July 28, 1957, by N. M. Strakhov, Academician
 SUBMITTED: March 4, 1957
 AVAILABLE: Library of Congress
 Card 3/3

PASHCHENKO, Yaropol' Yefimovich [Pashchenko, Ya.Yu.]; MOLYAVKO, G.I.
[Molyavko, H.I.], doktor geol.-miner. nauk, otv. red.; MEL'NIK,
G.F. [Mel'nyk, H.F.], red. izd-va; LIFERMAN, T.R., tekhn. red.

[Paleogeography of the Maikop Basin in the Crimea] Paleogeogra-
fiia maikops'koho baseinu Krymu. Kyiv, Vyd-vo Akad. nauk URSR,
1960. 110 p. (MIRA 14:9)

(Crimea--Paleogeography)

PASHCHENKO, Ya.Ye. [Pashchenko, IA.IE.]

Characteristics of Maykop dry lands of the Crimean Mountains.

Geol. zhur. 18 no.1:92-93 '58.

(MIRA 11:5)

(Crimea--Paleogeography)

PASHCHENKO, Ya.Ye.

Lower paleozoic rocks on Sakhalin Island. Dokl.AN SSSR 118
no.3:562-564 Ja '58. (MIRA 11:4)

1.Predstavleno akademikom N.M. Strakhovym.
(Sakhalin--Rocks)

L 47327-65 EWT(1)

ACCESSION NR: AP5010871

UR/0266/65/000/007/0043/0043

17

B

AUTHORS: Gil'chenok, M. Ya.; Pashchenko, Ye. G.

TITLE: A device for imitating the propagation of a plane wave over a conducting surface. Class 21, No. 169593

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 7, 1965, 43

TOPIC TAGS: plane wave, wave propagation 21

ABSTRACT: This Author Certificate presents a device for imitating the propagation of a plane wave over a conducting surface (see Fig. 1 on the Enclosure). This device includes a generator and strip lines, providing for the imitation and measurement of the parameters of an electric field propagated over any conducting surface, including soil and water. The device is made in the form of three intersecting strip lines loaded on one end by wave impedances. While two of the indicator lines are fed in opposite phase through a phase shifter and an attenuator, the third line is fed directly from the common generator. Orig. art. has: 1 figure.

ASSOCIATION: none

Card 1/1

1. The following information is being provided to you for your information:

1. The following information is being provided to you for your information:
2. The following information is being provided to you for your information:
3. The following information is being provided to you for your information:
4. The following information is being provided to you for your information:
5. The following information is being provided to you for your information:
6. The following information is being provided to you for your information:
7. The following information is being provided to you for your information:
8. The following information is being provided to you for your information:
9. The following information is being provided to you for your information:
10. The following information is being provided to you for your information:

PASHCHENKO, Ye. Ye.

KOZIN, Ya.D.; PASHCHENKO, Ye.Ye.

Relationship of the geological structure of Crimea to that of
the Caucasus. Dop. AN URSR no.5:482-484 '56. (MLRA 10:2)

1. Krim's'kiy filial Akademii nauk URSR. Predstavleno akademikom
Akademii nauk USSR V.G. Bondarchukom.
(Caucasus--Geology, Structural)
(Crimea--Geology, Structural)

PASHCHENKO, Yu.I.

Data on the amphibia and reptiles of northern European Russia.
Nauk.zap.Kiev.un.12 no.3:91-94 '53. (MIRA 9:10)
(Russia, Northern--Amphibia) (Russia, Northern--Reptiles)

PASHCHENKO, Yu.I.

Ecology and economic value of the sand lizard (*Lagerta agilis* L.) in
the forest-steppe region of the Dnieper Valley. Nauk.zap.Kiev.un.13
no.12:93-100 '54. (MLRA 9:10)
(Dnieper Valley--Lizards)

PASHCHENKO, Yu., starshiy nauchnyy sotrudnik

Tracing the elusive creatures. Znan.ta pratsia no.2:17-14
F '59. (MIRA 12:10)

1. Zoomuzey Kiyevskogo universiteta.
(Yeti)

PASHCHENKO, Yu.I.; MEZHMERIN, V.A.

Distribution and ecology of the arguta lizard (*Eremias arguta* Pall.)
in the Ukraine. Nauk.zap.Kiev.un.13 no.12:133-134 '54. (MLRA 9:10)
(Ukraine--Lizards)

PASHCHENKO, Yu.I.

~~Studying the amphibians of the Ukraine.~~ Nauk.zap.Kiev.un. 1956.
no.3:113-127 '56. (MLRA 10 7)

(Ukraine--Amphibia)

PASHCHENKO, Yu.I.; MEZHZHNERIN, V.A.

Biology of the pond turtle (*Emys orbicularis* L.) in the Ukraine.
Nauk.zap.Kiev.un.13 no.12:134-135 '54. (MLRA 9:10)
(Ukraine--Turtles)

PASHCHENKO, Yu.I.

The common eel in the Dniester near Kiev. Nauk. zap. Kiev. un. 13 no. 12:
135-136 '54. (Ukraine--Eels) (MLBA 9:10)

PASHCHENKO, Yu.I.

**Distribution of Elaphe diene Pall. in the Ukraine. Nauk.sop.Kiev.un.
13 no.12:136 '54. (Ukraine--Serpents) (MIRA 9:10)**

PEREKHREST, A.G. [Perekhrest, A.H.]; PASHCHENKO, Yu.Y. [Pashchenko, IU.I.]

Kiev zoo. Nauka i zhyttia 6 no.9:30-32 S '56.
(MIRA 13:5)

(Kiev--Zoological gardens)

RODENTAI, A.Y., inzh.; PASHCHENKO, Yu.Ya., inzh.

Substation self-protection in a 35 kv. substation. Energ. i
elektrotekh. prom. no.2.53 Apr-Je 1965.

(MIRA 18.8)

KANASH, S.S., akademik; MAL'TSEV, A.M.; VLASOVA, N.A.; PASHCHENKO, Z.M.; ROZHANOVSKIY, S.Yu.; MAUYER, F.M.; MOKEYEVA, Ye.A.; KLYUYEV, G.A.; BURYGIN, V.A.; SHLEYKHER, A.I.; RUMI, V.A.; ROMANOV, I.D.; AVTONOMOV, A.I., otv.red.; MUKHAMEDZHANOV, M.V., akademik, glavnyy red.; RYZHOV, S.N., akademik, zamestitel' glavnogo red.; ALIMOV, R.A., red.; DABADAYEV, A.D., akademik, red.; DZHALILOV, Kh.M., kand. ekon.nauk, red.; YEREMENKO, V.Ye., akademik, red.; ZAKIROV, K.Z., akademik, red.; MANNANOV, N.M., akademik, red.; NABIYEV, M.N., akademik, red.; SADIYEV, S.S., red.; TOGOYEV, I.N., kand.ekon.nauk, red.; YAKHONTOV, V.V., red.; KURANOVA, L.I., red.izd-va; RAKHMANOVA, M.D., red.izd-va; BARTSHVA, V.P., tekhn.red.

[Cotton] Khlopchatnik. Tashkent. Vol.3. [Structure and development of cotton] Stroenie i razvitie khlopchatnika. 1960. 402 p. (MIRA 13:10)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. 2. Akademiki UzSSR (for Kanash, Mukhamedzhanov, Zakirov, Nabiyeu). 3. Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk imeni V.I.Lenina (for Kanash). 4. Tsentral'naya selektsionnaya stantsiya Vsesoyuznogo nauchno-issledovatel'skogo instituta khlopkovodstva Uzbekskoy akademii sel'skokhozyaystvennykh nauk (for Kanash). 5. Tashkentskiy sel'skokhozyaystvennyy institut (for Mal'tsev, Shleykher). 6. Institut genetiki i fiziologii rasteniy AN UzSSR (for Vlasova, Mauyer, Klyuyev, Rumi, Romanov).

(Continued on next card)

KANASH, S.S. --- (continued) Card 2.

7. Sredneaziatskiy gosudarstvennyy universitet (for Pashchenko).
8. Institut botaniki AN UzSSR (for Rozhanovskiy, Moksyeva, Burygir).
9. Chleny-korrespondenty AN UzSSR (for Avtonomov, Alimov, Yermenko, Sadykov, Yakhontov).
10. Uzbekskaya Akademiya sel'skokhozyaystvennykh nauk (for Mukhamedzhanov, Ryzhov, Dadabayev, Yermenko, Zakirov, Mannanov).

(Cotton)

ACC NR: AT6022261

SOURCE CODE: UR/0000/66/000/000/0117/0121

AUTHOR: Pashchenko, Zh. F.; Tereshchenko, A. I.

ORG: none

TITLE: Theoretical and experimental investigation of strongly coupled rectangular cavity resonators

SOURCE: Vsesoyuznaya nauchnaya sessiya, posvyashchennaya Dnyu radio. 22d, 1966. Sektsiya elektroniki. Doklady. Moscow, 1966, 117-121

TOPIC TAGS: cavity resonator, SHF

ABSTRACT: The tangential components of fields at the surface of the coupling aperture are expressed as eigen-function series of the coupling aperture. By equating such tangential components of the magnetic field, an integral equation is obtained which permits determining the frequency spectrum and fields in a set of

Cord 1/2

PASHCHENKO, Z.M.

Dynamics of development of the embryo in different cotton varieties of the species *G.Hirsutum* L. Trudy SAGU no.53:59-70 '54.
(Cotton) (Botany---Embryology) (MLRA 9:11)

PASHCHENKO, Z.M.; LYUTETSKAYA, V.A.

Biology of pollen germination in remote hybridization of cotton.
Uzb. biol. zhur. no.2:40-44 '59. (MIRA 12:7)

1.Sredneaziatskiy gosudarstvennyy universitet im. V.I. Lenina.
(Cotton breeding) (Pollen)

PASHCHENKO, Z.M.

Biology of flowering and embryology in some species of the genus
Tamarix L. Trudy Bot.sada AN Uz.SSR no.5:119-126 '56. (MLBA 10:2)
(Tashkent--Tamarisk)

PASHCHENKO, D.F.; SAKHNIY, V.I. Nov. 1984.

Cytological and histological characteristics of tumor growth
from gummy and solid areas. Dokl. biol. zhiv. 27, 1984, 1, 1-4.
(M 12, 1984)

1. Testicular y p. 1984, 1, 1-4.

PARIKOZHKA, I.A.; PUGACH, A.B.. Prinimali uchastiye: PASHCHENKO, Z.S.;
FURMAN, I.I.; TRUSKALOV, E.P.; SHEVCHENKO, A.Ye.; SAKHAROVA,
T.M.; TROKHINA, Zh.G.; LEVINOV, K.G.; YAKOVICH, A.Ye.. SALITAN,
L.S., red.; SHEFER, G.I., tekhn.red.

[Manual on electric measurements of long-distance communication
lines] Rukovodstvo po elektricheskim izmereniyam mezhdugorodnykh
linii svyazi. Moskva, Gos.izd-vo lit-ry po voprosam svyazi i
radio, 1960. 194 p. (MIRA 13:6)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye mezhdugorodnoy
telefonno-telegrafnoy svyazi. 2. Kiyevskoye otdeleniye TSentral'-
nogo nauchno-issledovatel'skogo instituta svyazi (for Parikozhka,
Pugach, Pashchenko, Furman, Truskalov, Shevchenko, Sakharova,
Trokhina). 3. TSentral'nyy nauchno-issledovatel'skiy institut
svyazi (for Levinov, Shvartsman). 4. UMMKS (for Yakovich).

(Telecommunication) (Electric measurements)

PASHCHENKO, Z. M.

32592. Dinamika Razbitiya Zarodysha Semyan u razlichnyakh Po Skorospelostymmi
Form Khlopchatnika. Doklady Akad Nauk SSSR, 1949, No 9. s. 25-29 --- Rezyume
Na Uzbek. Yaz

SO: Letopis' Zhurnal'nykh Statey, Vol 44, Moskva, 1947

1. PASHCHENKOV, S. Z.
2. USSR (600)
4. Hypochondria
7. Hypochondrical delirium. Zhur. nevr. i psikh. 52 no. 10, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

~~ИЗВЕЩАНИЕ~~..Sergey Zacharovich

[Hypochondriacal states] Ipokhondricheskie sostoianiia.
Moskva, Medgiz, 1958. 130 p. (MIRA 12:2)
(HYPOCHONDRIA)

PASHCHENKOV, S.Z.

Forensic psychiatric significance of hypochondria. Sud.-med.
ekspert. 5 no.3:43-47 J1-S '62. (MIRA 15:9)

1. Institut psikhatrii (dir. - dotsent A.I.Zharikov) Akademii
meditsinskikh nauk SSSR.

(HYPOCHONDRIA) (FORENSIC PSYCHIATRY)

PASHCHENKOV, S.Z.

Experienced ...
in the state of ...
next ...
1. ...

PASHCHENKOV, V.

In Cheremkheve open pits. Mast. upl. 7 no.11:8a - 8b N '58.
(MIRA 11:12)

(Cheremkheve Basin--Strip mining)

KOZMAY, T.I., inzh.; PASHCHEVSKIY, A.B., inzh.

Boring holes in a coal seam subject to sudden outbursts.
Ugol' Ukr. 9 no.12:43 B'let.

1. Donetskii nauchno-issledovatel'skiy ugol'nyy institut.

PASHCHEVSKIY, A. F.

9(4) — PULSE I BOOK EXPLANATION SOV/178

Nauchno-tekhnicheskoye obshchestvo prihorostroitel'noy promyshlennosti. Moskovskoye preislviye

Transistornaya elektronika v priborostroyeni; sbornik trudov knazferatsii (Transistor Electronics in the Instrument-making Industry; Collection of Conference Transactions) Moscow, Ozerongis, 1959. 289 p. 1,400 copies printed.

Ed.: M.I. Chistyakov, Doctor of Technical Sciences, Professor; Ed. of Publishing House: S.D. Khramtsov; Tech Ed.: V.F. Morhin; Managing Ed.: A.S. Zaynovskaya, Engineer.

PURPOSE: The book is intended for scientific and engineering personnel of the instrument-making and radio industries engaged in the development of electronic and radio equipment.

COVERAGE: The authors of this collection of articles discuss the theory, principles of operation, calculation and application of electronic circuits using transistors. They also describe transistor application in measuring circuits, computers, radio and electronic control circuits. The book is a translation of the Scientific and Engineering Conference organized by VPO in Moscow in December 1956. The conference discussed 54 papers on transistors, photocells, thermocouples, cooling elements, nonlinear capacitors, crystal diodes, and transistors. A considerable number of these papers have been included in the present book. No personalities are mentioned. References appear at the end of each article.

TABLE OF CONTENTS:

V.A. Timofeyev, Engineer. Transistor Oscillator With Improved Stability 194
The author describes a transistor oscillator circuit using a crystal resonator and a thermostat for controlling the temperature of the oscillator. He also derives expressions for calculating oscillator performance and discusses circuits for measuring deviation from a standard frequency. A discussion of oscillator frequency variation with ambient

Card 7/12

temperature is also presented. There are 5 Soviet references (including 1 translation).

A.F. Pashchevskiy, Engineer. Some Results of an Analysis of Junction Transistor Oscillators 170
The author discusses the operation and static characteristics of junction-type transistor oscillators and shows the dependence of transconductance on oscillator frequency. He also derives expressions for determining the conditions for oscillation and discusses the effect of variation of the supply voltage and ambient temperature on oscillator stability. There are 6 references of which 4 are Soviet and 2 English.

PASHCHEVSKIY, D.P., dotsent, kand.tekhn.nauk (Moskva)

Approximate designing of ribbed slabs on elastic semispaces.
Issl. po teor. sooruzh. no. 9:83-95 '60. (MIRA 14:1)
(Elastic plates and shells)

PASHCHEVSKIY, I.P., inzh.

Semicontinuous .300/100 sheet mill for hot rolling. Met. 1
Gornorud. prom. no. 2: 37-30 Mr-Ap '62. (MIRA 15:11)
(Rolling mills)

RABINOVICH, M.S., kand. tekhn. nauk; OSTAPENKO, V.A., kand. tekhn.
nauk; PASHCHEVSKIY, Yu.G., inzh.; MUNDSTUKOVA, V.I., inzh.;
SHKIYAR, A.Y., inzh.; LEVITAN, M.Ye., inzh.

[Equipment for the automation of industrial processes in the
coal industry, a catalog and handbook] Sredstva avtomatiza-
tsii proizvodstvennykh protsessov v ugol'noi promyshlennosti;
katalog-spravochnik. Moskva, Nedra, 1965. 166 p.
(MIRA 18:8)

L 43622-65 EPR/EPA(s)-2/EWA(h)/ENP(c)/EWP(k)/EWA(c)/EMT(d)/EMT(n)/EMT(h)/ENP(b)/2/
EWA(d)/EMT(1)/ENP(*)/ENP(v)/EMT(t) PF-4/PS-4/Feb IGP(c) EX/JS/2/CS

ACCESSION NR: AT5008302

S/0000/64/000/000/0040/0052

AUTHOR: Lebedev, B.F. (Candidate of technical sciences); Pashchin, A. N. (Engineer

TITLE: Industrial methods for the manufacture and assembly of welded metal structure for industrial plants

SOURCE: AN UkrSSR. Institut elektrosvarki. Novyye problemy svarochnoy tekhniki (New problems in welding technology). Kiev, Izd-vo Tekhnika, 1964, 40-52

TOPIC TAGS: welding, welded metal structure, metal structure manufacture, metal structure assembly, welded machine part, tank welding, automatic welding, aluminum refining, blast furnace

ABSTRACT: The paper considers several examples of the mechanization of welding operations in some fields of factory construction. The building of aluminum plants, for example, encounters great difficulties during the manufacture and assembly of large tanks, such as decomposers up to 1800 m³ in volume where the aluminate solution is decomposed with the precipitation of a solid solution of aluminum hydroxide. Previously, these decomposers were welded manually. Cracks appear in the decomposers as they operate in alkaline media, the cracks appearing most frequently at the defects. Therefore, welding should be improved and measures should be worked out for lowering the residual

Card 1/3

L 43622-65

ACCESSION NR: AT5008302

stress. Automatic welding was tried for decomposers at the Bogoslovskiy aluminiiyevyy zavod (Bogoslov Aluminum Factory). The decomposer was divided by the "Uralstal"-konstruktsiya" Trust into 3-4 bands. All joints were welded manually inside, but automatic welding was used on the outside. The use of automatic welding for 24 decompressors saved 8,000 rubles for welding operations. In 1958, the welding machine was modernized by the "Uralstal"-konstruktsiya" Trust and the Institut electrosvarki im. Ye. O. Patona (Electric Welding Institute). New sectional distance rings were used during welding, and automatic welding was employed on both sides (inside and outside). Later, part of the joints were welded at the steel assembly plant. Shells of 7425x4029 mm were delivered to the aluminum factory. The heaviest unit weighed 48 tons. The labor required for the assembly of one decompressor was decreased by 58%, wages - by 53% and welding materials - by 47%. A different method was used where the bands were welded on both sides. The level of mechanization was 81%. The saving of labor was 43.4 and 42.6%. It should be noted that mechanization is profitable only for large volumes of work. Wrapping of the metal into rolls does not affect the brittleness of the metal. By wrapping on drums, the extreme fiber of the sheet is deformed to a lower extent than by wrapping into rolls. Cracks are primarily formed at the seams. Due to this, automatic welding was used instead of manual welding for lowering the residual stress, one of the causes of cracks. Heat treatment (up to 200C) lowers the welding

Card 2/3

L 43622-65

ACCESSION NR: AT5008302

stress. Wrapping into rolls and heat treatment were used at the Bogoslov Aluminum Factory in 1963. The same methods are also used for blast furnaces. Low alloy steel was used for a very large blast furnace in KrYvoY Rog in 1960. The number of components was lowered by 25%. Later, seven blast furnaces of this type were assembled by automatic welding, both vertical and horizontal joints being formed automatically. For blast furnaces, wrapping of sheets was first used in 1960. In 1961, all new blast furnaces were assembled in this way. Many other industrial enterprises, such as cement factories, ore dressing plants and others, are now being assembled in this way, using automatic welding instead of manual welding and improving the technology of manufacture and assembly. Orig. art. has: 7 figures and 1 table.

ASSOCIATION: Institut elektrosvariki im. Yo. O. Patona AN Ukr SSR (Electric Welding Institute, AN UkrSSR)

SUBMITTED: 05Nov64

ENCL: 00

SUB CODE: IE, MM

NO REF SOV: 000

OTHER: 000

Card 3/3 *pp*

LEBEDEV, B.F.; PASHCHIN, A.N.; IVANOV, A.D.; BELYAYEV, Yu.A.

Industrial method of making an apparatus for calcining aluminite.
Avtom.svar. 18 no.1:66-68 Ja '65. (MIRA 18:3)

1. Institut elektrosvarki im. Ye.O.Patona AN UkrSSR for Lebedev,
Pashchin, Ivanov). 2. Stroitel'no-montazhnyy trest gosudarstvennogo
proizvodstvennogo komiteta po montazhnym i spetsial'nym i 11-
(for Belyayev).

BILETSKIY, S.M., PASHCHIN, A.N., GALATYAN, N.O., BELYAYEV, Y.I.A.

Making an apparatus for the reduction of alumina. Avtom.
svar. 17 no.9:71-74 S '64. (MCP) 17.

1. Institut elektrosvarki Im. Ye.O. Patona AN UkrSSR (for
Biletskiy, Pashchin). 2. Truzh "Stroymontazh" (for Galatyan,
Belyayev).

PASHCHINSKAYA, E., instruktor

Libraries and readers. Sov.shakht. 11 no.1:41-42 Ja '62.

(MIRA 14:12)

1. Kul'totdel Fermskogo oblastnogo komiteta profsoyuza ugol'shekitov.
(Libraries, Workingmen's)

VEDERNIKOV, Ivan Fedorovich; PASHCHINSKAYA, G., red.

[Geography of Kaliningrad Province; textbook for grade 8]
Geografiia Kaliningradskoi oblasti; uchebnoe posobie dlia
VIII klassa. Kaliningrad, Kaliningradskoe knizhnoe izd-vo,
1965. 76 p. (MIRA 18:12)

RUBANOVICH, Vladimir Yakovlevich; ISUPOV, Vladimir Semenovich;
PASHCHINSKAYA, G., red.; GUTMAN, A., tekhn. red.

Sovetsk. Kaliningrad, Kaliningradskoe knizhnoe izd-vo,
1961. 61 p. (MIRA 16:1)
(Sovetsk (Kaliningrad Province))

PASHCHINSKAYA, T., red.

[Specialist in agriculture] Specialist na 'skogo' slo-
ziaistva; sbornik statei. Kaliningrad, Kaliningradskoe
knizhnoe izd-vo, 1963. 35 l. (MIRA 12 1)

NECHAYEVA, Irina Aleksandrovna; PASHCHINSKAYA, G.N., redaktor: CHICHERIN.
A.N. tekhnicheskii redaktor.

[Color and the theory of the three-color process] TSvetovedenie i
teoriia trekhtsvetnoi reproduksii. Moskva, Gos.izd-vo "Iskusstvo,"
1956, 189 p. (MIRA 10:5)
(Color photography--Three-color process)
(Color)

GEODAKOV, Aleksandr Ivanovich; PASHCHINSKAYA, G.N., redaktor; MATISSEN,
Z.M., tekhnicheskii redaktor

[Photographic reproduction] Reproduktsionnaya fotografiya. Moskva,
Gos. izd-vo "Iskusstvo," 1956. 156 p. (MLRA 10:4)
(Photomechanical processes)

SHVIDENKO, V.I., dotsent, kand.tekhn.nauk, otv.red.; PASHCHINSKAYA, G.N.,
red.; SOLONICHENKO, A.G., tekhn.red.

[Mechanization of construction and road-building operations;
proceedings of the conference of representatives of institutions
for higher learning] Voprosy mekhanizatsii stroitel'nykh i
dorozhnykh rabot; trudy Mezhvuzovskogo nauchnogo soveshchaniia.
29 oktiabria - 1 noiabria 1956 goda. Khar'kov, Izd-vo Khar'kov-
skogo ordena Trudovogo krasnogo znameni gos.univ. im. A.M. Gor'-
kogo, 1958. 336 p. (MIRA 13:1)

1. Kharkov. Budivel'nyi instytut. 2. Khar'kovskiy inzhenerno-
stroitel'nyy institut (for Shvidenko).
(Building machinery) (Road machinery)

BEZHANOV, B.N.; PASHCHINSKAYA, G., redaktor SHILINA, Ye., tekhnicheskiy redaktor.

[Pneumatics in printing equipment] Pnevmatika v poligraficheskom oborudovanii. Moskva, Gos.izd-vo "Iskusstvo," 1955. 223 p.
(Pneumatic machinery) (MLRA 9:1)
(Printing machinery and supplies)

PASHCHINSKAYA, G.N.

BEZVESEL'NIY, Yefim Semenovich, dotsent kand.tekhn.nauk; KOSTYUK, A.P., dots., otvetstvennyy red.; PASHCHINSKAYA, G.N., red.; ZADOROZHNIY, V.S., tekhn.red.

[Collection of problems and assignments in the theory of mechanisms and machinery] Sbornik zadach i zadaniy po teorii mekhanizmov i mashin. Khar'kov. Izd-vo Khar'kovskogo gos.univ.im. A.M.Gor'kogo, 1958. 361 p.

(MIRA 11:7)

(Mechanics--Problems, exercises, etc.)

BABCHENKO, N.N.; MOSKALENKO, N.P.; VOLOSOVICH, Ye.A., otv. red.;
PASHCHINSKAYA, G.N., red.; YEFIMENKO, A.S., tekhn. red.

[Manual for workers of fish processing plants; collection of technological instructions and reference material on the primary processing of fish on board fishing ships of the Kaliningrad Economic Council] Spravochnik ryboobrabotchika; sbornik tekhnologicheskikh instruktsii, spravocnogo materiala po perichnoi obrabotke ryby na promyslovyykh sudakh Kaliningradskogo sovnarkhoza. Kaliningrad, Kaliningradskoe knizhnoe izd-vo, 1962. 259 p. (MIRA 16:9)
(Fish processing plants)

BESSTRASHNOV, Valentin Konstantinovich; ZARKHINA, M.Ye, redaktor; PASHCHINSKAYA, G.N., redaktor; CHICHERIN, A.N., tekhnicheskii redaktor.

[Electric equipment in printing plants] Elektrooborudovanie poligraficheskikh predpriyatii. Moskva, Gos. izd-vo "Iskusstvo", 1956. 267 p.
(Printing machinery and supplies)(Electric machinery) (MLRA 9:5)

VASILEVSKIY, Kazimir Valentinovich; FILIPPOV, Viktor Pavlovich; PASHCHIN-
SKAYA, G.N., redaktor; VOLYNTSEVA, V.A., tekhnicheskii redaktor

[Rule casting machine] Material'no-linechnaya mashina. Moskva,
Gos. izd-vo "Iskusstvo," 1955. 55 p. (MLRA 8:7)
(Leningrad--Type and type founding)

PASHCHEVSKIY, Yu., inzh., bokser pervogo razryada

Inseparable trio. Mast. ugl. 9 no. 10:22 0'60.
(Coal miners)

(MIRA 13:10)

PASHCHUK, A.Yu., kand. med. nauk; SYTNIK, A.G.

Use of lidase in anesthesiology. Klin. khir. no.3:54-57 '65.
(MIRA 18:8)

1. Ukrainskiy nauchno-issledovatel'skiy institut ortopedii i
travmatologii imeni Sitenko.